

DS-2CE56D8T-IRS
2 MP Ultra Low Light Fixed Mini Dome Camera



- 2 MP high performance dome camera
- Strong night performance, capturing images in ultra-low light down to 0.005 lux
- Clear imaging even against strong back lighting due to 120 dB true WDR technology
- 3D DNR technology delivers clean and sharp images
- Smart IR: up to 10 m IR distance
- Enhanced safety with discreet and economical built-in microphone

▪ Specification

Camera	
Image Sensor	2 MP CMOS
Max. Resolution	1920 (H) × 1080 (V)
Min. Illumination	0.005 Lux @ (F2.0, AGC ON), 0 Lux with IR
Shutter Time	PAL: 1/25 s to 1/50,000 s; NTSC: 1/30 s to 1/50,000 s
Day & Night	IR Cut Filter
Angle Adjustment	Pan: -30° to 30°, Tilt: 0° to 80°, Rotate: -180° to 180°
Signal System	PAL/NTSC
Slow Shutter	Max. 16 times
Lens	
Lens Type	2.8 mm, 3.6 mm and 6 mm fixed focal lens
Focal Length & FOV	Horizontal FOV: 94.5° (2.8 mm), 79.1° (3.6 mm), 50° (6 mm)
Lens Mount	M12
Illuminator	
Supplement Light Type	IR
Supplement Light Range	Up to 10 m
Smart Supplement Light	Yes
Image	
Image Settings	Brightness, Mirror, Sharpness, AGC
Frame Rate	PAL: 1080p@25fps NTSC: 1080p@30fps
Day/Night Mode	Auto/Color/BW (Black and White)
Wide Dynamic Range (WDR)	≥120 dB
Image Enhancement	WDR, BLC
Privacy Mask	4 programmable privacy masks
Noise Reduction	3D DNR
White Balance	Auto/Manual
Interface	
Video Output	1 CVBS output (75Ω/BNC)
Audio	1 RCA audio out
Built-in Microphone	Yes
Event	
Motion Detection	4 programmable motion areas
General	
Power	12 VDC±30%, Max. 5 W
Material	Main body: Metal, Enclosure: Plastic
Dimension	97 mm × 99.5 mm × 46.6 mm (3.82" × 3.92" × 1.83")
Weight	Approx. 300 g (0.66 lb.)
Operating Condition	-40 °C to 60 °C (-40 °F to 140 °F), humidity 90% or less (non-condensing)
Language	English

▪ Available Model

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▪ **Accessory**

▪ **Optional**

DS-1272ZJ-120 Wall mount	DS-1272ZJ-120B Wall mount	DS-1271ZJ-120 Pendant Mount	DS-1275ZJ-SUS Vertical pole mount	DS-1276ZJ-SUS Corner mount
				
DS-1280ZJ-DM22 Junction box	DS-1282ZJ-DM(min i) Others			
				

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